Electronic Acknowledgement Receipt				
EFS ID:	2450537			
Application Number:	10536649			
International Application Number:				
Confirmation Number:	2202			
Title of Invention:	Interference optical switch and variable optical attenuator			
First Named Inventor/Applicant Name:	Takayuki Mizuno			
Customer Number:	22913			
Filer:	Dana Loras Tangren/Donna Wilson			
Filer Authorized By:	Dana Loras Tangren			
Attorney Docket Number:	14321.75			
Receipt Date:	09-NOV-2007			
Filing Date:	27-MAY-2005			
Time Stamp:	16:55:41			
Application Type:	U.S. National Stage under 35 USC 371			

Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	2007
Deposit Account	

File Listing:

Document	Decument Decemention	File Name	File Size(Bytes)	Multi	Pages	ı
Number	Document Description	File Name	/Message Digest	Part /.zip	(if appl.)	l

		Total Files Size (in bytes)	28	07830	
Information:					
Warnings:					
8	Fee Worksheet (PTO-06)	fee-info.pdf	30061 769380a49c92bc8e06d1c1dfb5959d22 73810ce5	no	2
iniormation:					
Warnings: Information:					
	NPL Documents	14321_75_article_z_gon.pul	a79d3677b04fd3d0d8c68eb5d9ea8e4b 8a7b3380	no	
7	NPL Documents	14321_75_article_2_goh.pdf	764981	200	9
Information:					
Warnings:			/4017021		l
6	NPL Documents	14321_75_article_1_kitoh.pd f	260452 6e080314e1aa9cb9b604d383ca03a6de 7a614921	no	3
Information:			I		
Warnings:					
5	Foreign Reference	14321_75_WO02-075978.pd f	f2d12bfbf2bce228ca8b2213fcf3e869b3 dd3fae	no	32
Information:			1381050		
Warnings:					
	NPL Documents		3f51151b3f54503e80d509cc33bb357f8 3a8a429	no	4
4		14321_75_EP_report.pdf	138438		
This is not an	USPTO supplied IDS fillable form				
Information:					
 Warnings:			c9a8657		
3	Information Disclosure Statement (IDS) Filed	14321_75_SUPIDS_PTO-14 49.pdf	83277 d74861088c883b550/9cec3dc6923428a	no	2
Information:					
Warnings:			10e7d4eb		
2	2 Information Disclosure Statement Letter	14321_75_SUPIDS.pdf	887351c89cb1af3193b1bcb32bdd4212	no	2
Information:			52181		
Warnings:					
	Editor	tal.pdf	d4707e4c18433630de5d75c2ff042580f ab0b178		<u> </u>
1	Information Disclosure Statement Letter	14321_75_SUPIDS_transmit	97390	no	3

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.